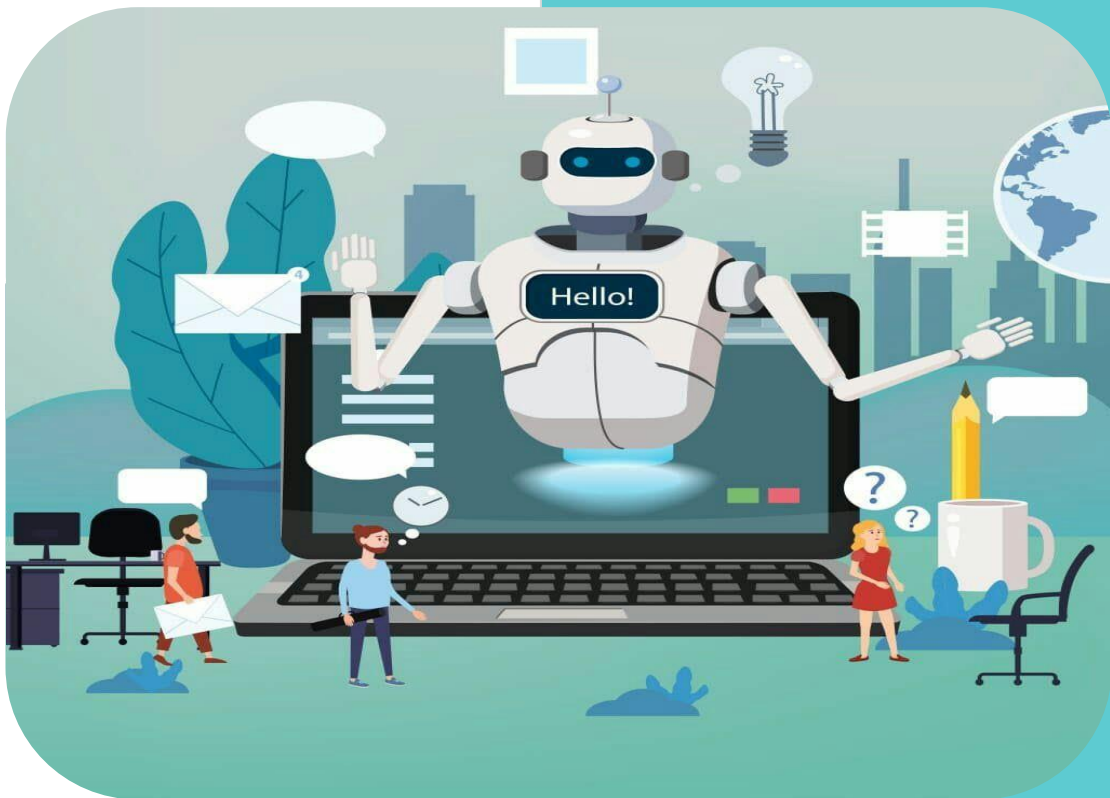




Curriculum mapbook ICT

6th.Prim – First Term 2023 – 2024





the computer preparation bookvision

The vision of the computer preparation notebook aims to raise the level of the teacher scientifically and educationally and thus raise the educational level (Technology) to be clear and contain all the capabilities that help the teacher manage the class in a appropriate atmosphere, using modern technology tools and taking into account the individual differences of the students.

the computer preparation book mission

- + Choosing and formulating various objectives (cognitive - skill - emotional), taking into account the integrity of the formulation and the individual differences of students, using modern technology methods.
- + Creating an environment that stimulates learning and creativity to raise the level of students in computer science.
- + Choosing the best educational, pedagogical and administrative strategies and training them on them and developing them
- + Choosing scientific methods and means in teaching and using technology to support and enhance And facilitating the educational process.
- + Use a presentation to explain the lesson, simplified and omprehensive, for all points of the lesson
- + Using various evaluation methods, taking into account the individual differences of students and taking into account the measurement of goals
- + Conclude the lesson in an appropriate and varied manner

Teacher

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Guider

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School manager

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learning outcomes	current curriculum content	Strategy	Teaching aids	calendar methods	Evidence and evidence	enrichment activities
The first axis: (The role of information and communication technology in our lives)						
Identifies how ICT tools can help make my school more inclusive.	Lesson 1 Active Explorer Kartik Sawhney	Brainstorming	Electronic board	Student's Book	Lesson preparation book activities	Researched work by Kartik Sawhney
Searches for websites with static and dynamic designs.		discussion –				
Describe the role of information and communications technology in helping others.		– cooperative learning				
Describe Components of a computer network .	Lesson 2 Computer networking devices	practical training				Do a network search
Describes how network devices work .		Dialogue and discussion				
Explain The following terms: virtual and augmented reality and artificial intelligence		Problem solving				
Give Examples of virtual and augmented reality and artificial intelligence .	Lesson 3 Technology and artificial intelligence	Brainstorming				Conduct research on future technology
Discusses aspects of the user experience of advanced technology .		Dialogue and discussion				
shares his ideas for developing the latest assistive technology product .	Lesson 4 Evaluating cutting – edge technology	Brainstorming				Solve a questionnaire about advanced technology
Evaluate the most advanced proposed technological product		Critical thinking				
Uses keyboard shortcuts such as copy, cut, and paste to process text .		practical training				

Differentiates between database, library and online searches.	Lesson 5 Digital research skills	Dialogue and discussion	Student's Book	Students note	that the student did with his classmates	Dealing with digital research to find information
Determine the most effective search tool for a specific goal		practical training				Conduct research on types of portable devices to improve the lives of people of determination
Identify common features in mobile devices. .		Problem solving				
Offers suggestions on how mobile devices can support learning.	Lesson 6 Mobile devices	cooperative learning				Conduct research on types of portable devices to improve the lives of people of determination
Describes How mobile devices can improve the lives of people of determination.		Dialogue and discussion				
Explain what an operating system is.		practical training				
Compare the most common computer operating systems and mobile phone operating systems	Lesson 7 Operating system	Brainstorming				Executing a command in HTML
Identify my device operating systems and discuss the HTML programming language		Dialogue and discussion				
Writes Markup language code for basic parts of a web page		Critical thinking				
Specifies Some components of the markup language of a web pag	Lesson 8 Website design	Brainstorming				Executing a command in HTML
Innovates An idea to create a website that promotes An advanced product in its category Assistive technology		Dialogue and discussion				
Identify ways in which remote sensing technology can help his governorate.		practical training				

Discusses the Risks of electronic games	General Review on First Axis	Brainstorming	Presentation	Interact wi presentation	Editorial business brochures	Collection of enrichment activities
Explains ways to avoid the dangers of electronic games		Dialogue and discussion				
Specifies The impact of electronic games on his health and explains ways to deal with this through family care		cooperative learning				
Second Axis(Digital safety and security precautions)						
Innovates An idea to create a website that promotes An advanced product in its category Assistive technology	Lesson 1 Active Explorer (Didi " AI- Bayhaidi)	Brainstorming				Do a search for "Didi AI- Bayhaidi"
Identify ways in which remote sensing technology can help his governorate.		Dialogue and discussion				
Discusses the Risks of electronic games		Problem solving				
Explains ways to avoid the dangers of electronic games	Lesson 2 How to deal with electronic games	Practical Training			Oral questions	Data protection system work
Specifies The impact of electronic games on his health and explains ways to deal with this through family care		Dialogue and discussion				
Identify the different features that can be used to protect data		Problem solving				
Known Cyber security concept	Lesson 3 Protect yourself from digital theft	Brainstorming	Make a strong password			
Creates a plan to deal safely with the Internet		Dialogue and discussion				
Discuss cybersecurity issues		Peer learning				



Explain what copyright is and why it is important	Lesson 4 Cyber security	Brainstorming	the text book	calendar solution	home	Student's Book	Do a search for fake websites
Discuss the concept of electronic financial trading		Critical thinking					Search for intellectual property and copyright
Explains Cloud computing concept		practical training					
Specifies Pros and cons of using cloud computing	Lesson 5 Copyright and electronic financial trading	Dialogue and discussion					Find information on the Internet and make a screenshot of it
Discusses the The role of cloud computing in file storage		practical training					
Discuss the characteristics of valuable or reliable sources		Problem solving					
Explain the importance of evaluating sources	Lesson 6 Cloud storage of files	Peer learning					Conduct a questionnaire about the sources
Evaluate the resources he finds on the Internet.		Dialogue and discussion					
Innovates An idea to create a website that promotes An advanced product in its category Assistive technology		practical training					
Identify ways in which remote sensing technology can help his governorate.	Lesson 7 Cloud computing applications	Brainstorming					Share data with your colleagues and print what has been
Discusses the Risks of electronic games		Dialogue and discussion					
Explains ways to avoid the dangers of electronic games		Critical thinking					
Specifies The impact of electronic games on his health and explains ways to deal with this through family care	General Review on Second Axis	Brainstorming					
Identify the different features that can be used to protect data		Dialogue and discussion					
Known Cyber security concept		practical training					



Creates a plan to deal safely with the Internet	First semester's projects	Brainstorming				shared
Discuss cybersecurity issues		Dialogue and discussion				
Explain what copyright is and why it is important		Peer learning				

